

**What is claimed is:**

1. A lock assembly comprising:

a casing having two openings, the casing further including two stops provided thereon;

5 two pivotable members pivotally mounted in the casing, the pivotable members being so configured that rotation of one of the pivotable members causes rotation of the other pivotable member;

two linking rods each having a first end pivotally connected to an associated one of the pivotable members and a second end; and

10 two hook devices each including a hook member and a rocker arm, each said rocker arm being pivotally mounted in the casing, the second end of each said linking rod being pivotally connected to an associated one of the rocker arms, each said hook member having a first end pivotally connected to an associated one of the rocker arms, each said  
15 hook member further including a hooked second end that is passable through an associated one of the openings of the casing, each said hook member further including an intermediate portion located adjacent to an associated one of the stops;

20 wherein when either of the pivotable members is pivoted, each said rocker arm and each said hook member are actuated such that the hooked second end of each said hook member is moved between a retracted position in the casing and a locking position out of the casing; and

25 wherein when the hooked second end of each said hook member is in the locking position and subjected to an impact exceeding a predetermined extent, each said hook member pivots inward, with the

intermediate portion of the hook member pressing against the associated one of the stops, causing the hook member to move to thereby retract the hooked second end of each said hook member into the casing.

- 5        2. The lock assembly as claimed in claim 1, wherein the casing consists of two casing halves.
3. The lock assembly as claimed in claim 1, further including two guide plates, each said guide plate including a first end pivotally connected to an associated one of the rocker arms, each said guide plate further  
10        including an inner edge facing away from an outer end face of the casing, each said hook member having a peg that moves along the inner edge of an associated one of the guide plates during a portion of a pivotal movement of said rocker arm.
4. The lock assembly as claimed in claim 1, wherein the pivotable  
15        members are aligned along a vertical axis.
5. The lock assembly as claimed in claim 1, wherein each said linking rod is located between an associated one of the pivotable members and an outer end face of the casing.
6. The lock assembly as claimed in claim 5, wherein each said linking rod  
20        does not move beyond an innermost point of an associated one of the pivotable members during a pivotal movement of each said linking rod.
7. The lock assembly as claimed in claim 1, wherein the intermediate portion of each said hook member is arcuate.
8. The lock assembly as claimed in claim 1, wherein each said pivotal  
25        member includes a toothed portion, allowing meshing of said pivotal members.